















Base from U.S. Geological Survey, 1971

Compiled in 1977/1978

COAL RESOURCE OCCURRENCE MAP OF THE WOLF MOUNTAIN QUADRANGLE, ROUTT COUNTY, COLORADO

BY DAMES & MOORE 1978 OPEN FILE REPORT 78-624 PLATE 9 OF II

EXPLANATION

6 5.2 (LG) [5]

POINT OF MEASUREMENT - Showing thickness of coal, in feet. Includes all points of measurement. Index number refers to point on plate 1 of CRO map or in table of text. Letters designate name of coal bed named on plates 1 and 3. Bracketed number identifies coal bed named on plates 1 and 3.

∆_{5.8/0.1}

INTERBEDDED COAL AND ROCK - Showing total coal thickness/total rock thickness.

----LG-1--

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed. Short dashed where inferred by present authors. Arrow points toward coal-bearing area.

SI.

STRIPPING-LIMIT LINE - Boundary for surface mining (in this quadrangle, the 200-foot-overburden isopach). Arrow points toward area suitable for surface mining.

В Т

BOUNDARY OF IDENTIFIED RESERVE BASE COAL - Drawn along a KRCRA boundary, a non-Federal coal ownership boundary, or an arc drawn 1/2 mile from the nearest point of Reserve Base coal bed measurement. Arrow points toward the area of identified Reserve Base coal.

— (Measured resources)

— (Indicated resources)

0.53 (Inferred resources)

IDENTIFIED COAL RESOURCES OF COAL BED - Showing totals for Reserve Base (RB), in millions
of short tons, for each section or part(s)
of section of Federal coal land, either
within or outside the stripping-limit line.
Dash indicates no resources in that category.

To convert short tons to metric tons, multiply short tons by 0.9072.

To convert feet to meters, multiply feet by 0.3048.

SCALE - 1:24,000

OPEN-FILE REPORT

This report has not been edited

for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

PLATE 9

AREAL DISTRIBUTION AND IDENTIFIED RESOURCE MAP OF NON-ISOPACHED COAL BEDS